

SLOVENSKI STANDARD
kSIST FprEN ISO 11855-3:2015
01-maj-2015

Načrtovanje gradnje - Načrtovanje, dimenzioniranje, montaža in kontrola vgrajenih hladilnih in ogrevalnih sistemov - 3. del: Načrtovanje in dimenzioniranje (ISO 11855-3:2012)

Building environment design - Design, dimensioning, installation and control of embedded radiant heating and cooling systems - Part 3: Design and dimensioning (ISO 11855-3:2012)

Umweltgerechte Gebäudeplanung - Planung, Auslegung, Installation und Steuerung flächenintegrierter Strahlheizungs- und -kühlsysteme - Teil 3: Planung und Auslegung (ISO 11855-3:2012)

Conception de l'environnement des bâtiments - Normes pour la conception, la construction et le fonctionnement des systèmes de chauffage et de refroidissement par rayonnement - Partie 3: Conception et dimensionnement (ISO 11855-3:2012)

Ta slovenski standard je istoveten z: FprEN ISO 11855-3

ICS:

91.140.10	Sistemi centralnega ogrevanja	Central heating systems
91.140.30	Prezračevalni in klimatski sistemi	Ventilation and air-conditioning

kSIST FprEN ISO 11855-3:2015 en,de

**EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM**

**FINAL DRAFT
FprEN ISO 11855-3**

January 2015

ICS 91.140.10; 91.140.30

English Version

**Building environment design - Design, dimensioning, installation
and control of embedded radiant heating and cooling systems -
Part 3: Design and dimensioning (ISO 111855-3:2012)**

Conception de l'environnement des bâtiments - Normes pour la conception, la construction et le fonctionnement des systèmes de chauffage et de refroidissement par rayonnement - Partie 3: Conception et dimensionnement (ISO 11855-3:2012)

Umweltgerechte Gebäudeplanung - Planung, Auslegung, Installation und Steuerung flächenintegrierter Strahlheizungs- und -kühlssysteme - Teil 3: Planung und Auslegung (ISO 11855-3:2012)

This draft European Standard is submitted to CEN members for unique acceptance procedure. It has been drawn up by the Technical Committee CEN/TC 228.

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EUROPÄISCHES KOMITEE FÜR NORMUNG

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FprEN ISO 11855-3:2015 (E)

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Foreword

The text of ISO 11855-3:2012 has been prepared by Technical Committee ISO/TC 205 "Building environment design" of the International Organization for Standardization (ISO) and has been taken over as FprEN ISO 11855-3:2015 by Technical Committee CEN/TC 228 "Heating systems and water based cooling systems in buildings" the secretariat of which is held by DIN.

This document is currently submitted to the Unique Acceptance Procedure.

This standard is applicable for design, construction and operation of radiant heating and cooling systems. The methods defined in part 2 are intended to determine the design heating or cooling capacity used for the design and evaluation of the performance of the system.

For identifying product characteristics by testing and proving the thermal output of heating and cooling surfaces embedded in floors, ceilings and walls the standard series EN 1264 can be used.

Endorsement notice

The text of ISO 11855-3:2012 has been approved by CEN as FprEN ISO 11855-3:2015 without any modification.

INTERNATIONAL
STANDARD

ISO
11855-3

First edition
2012-10-01

**Building environment design —
Design, dimensioning, installation and
control of embedded radiant heating
and cooling systems —**

**Part 3:
Design and dimensioning**

Conception de l'environnement des bâtiments — Normes pour la conception, la construction et le fonctionnement des systèmes de chauffage et de refroidissement par rayonnement —

Partie 3: Conception et dimensionnement



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